Amendments to the Specification:

Please replace the second full paragraph on page 22 of the application with the following replacement paragraph which is marked to show all changes relative to the previous version of the paragraph:

The catalyst layer formed on the proton conductive electrolyte membrane is schematically shown in FIG. 1. FIG. 1 is a schematic oblique view showing the structure of an assembly of membrane-catalyst layer formed by proton conductive electrolyte membrane 11 having catalyst layer [[11]] 12 formed thereon. In FIG. 1, only one of the two catalyst layers is shown. FIG. 1 schematically shows the structure that the catalyst layer 12 cut to have a size of 5 cm × 5 cm (5 cm square) is formed on the proton conductive electrolyte membrane 11 by the process as described above.

Please replace the first full paragraph on page 33 of the application with the following replacement paragraph which is marked to show all changes relative to the previous version of the paragraph:

Next, electrically conductive separator plates 45 were prepared, each, of which had an outer dimension of 8 cm × 8 cm, a thickness of 13 mm and gas flow channels [[45]] 47 (oxidant gas flow channel and fuel gas flow channel) having a depth of 5 mm and which was made of a resin-impregnated graphite plate. Using an MEA 40 and two of such electrically conductive separator plates 45, a unit cell 46 was formed in a manner that one major surface of MEA 40 contacted one surface of one separator plate, which surface had the oxidant gas (air) flow channel, and that the other major surface of MEA 40 contacted one surface of the other separator plate, which surface had the fuel gas flow channel. Then, a plurality of such unit cells 46 was prepared.